



(19)

(11) Publication number:

0

Generated Document.

PATENT ABSTRACTS OF JAPAN(21) Application number: **06047691**(51) Intl. Cl.: **E04F 13/04**(22) Application date: **22.02.94**

(30) Priority:	(71) Applicant: TAKENAKA KOMUTE
(43) Date of application publication: 05.09.95	(72) Inventor: KAKITA EISAKU ARITSU HITOSHI
(84) Designated contracting states:	(74) Representative:

**(54) SPRAY WALL CORE
BODY AND MANUFACTURE
THEREOF**

(57) Abstract:

PURPOSE: To easily adjust the strength and thickness of a wall and improve the construction property by inserting a porous thin sheet body between two sheets of erected reinforcements to form a spray wall core body.

CONSTITUTION: Vertical reinforcing bars 11a and horizontal reinforcing bars 11b of reinforcements 11 constituting a core body 10 are arranged at intervals into a lattice shape, intersections are welded to manufacture a welded wire net with a prescribed width, many isosceles triangular ridge sections 11A are formed in the vertical direction of the wire net, and the wire net is cut at a height into an erected reinforcing shape so that these vertexes are located on the same plane. A coarse braided fabric 12

manufactured at nearly the same length and width as those of the lattice-like reinforcements 11, it is put on the plane containing the ridge sections 11A of lattice-like reinforcements, another coarse braided fabric 12 is put on the plane containing the vertexes of the other ridge sections 11A, and two sheets of lattice-like reinforcements 11 and the coarse braided fabrics 12 are connected and integrated at multiple positions.

COPYRIGHT: (C)1995,JPO

